Handout D

Proposed bear kill quota and permit levels – 2009

Zone A

Adjusted the starting population by adding 25 bears. The resulting modeled population estimate is 10,060.

Proposed harvest quota: 1,700

Average succes rate: 0.659

Proposed permits 2009: 2,580

Increase over 2008: 79%

Zone B

Adjusted the starting population by adding 5 bears. The resulting modeled population estimate is 4,500.

Proposed harvest quota: 900

Average succes rate: 0.821

Proposed permits 2009: 1,100

Increase over 2008: 29%

Zone C

Adjusted the starting population by adding 5 bears. The resulting modeled population estimate is 2,780.

Proposed harvest quota: 800 -> 950 Average succes rate: 0.392

Proposed permits 2009: 2,040 --> 2420

Increase over 2008: 24%

Zone D

Adjusted the starting population by adding 10 bears. The resulting modeled population estimate is 4,880.

Proposed harvest quota: 950

Average succes rate: 0.773

Proposed permits 2009: 1230

Increase over 2008: 71%

